

I CLAIM:

1. An illumination device for a roller skate comprising a base unit, a generator unit, rollers, tubes and fasteners, said base unit comprising a pair of fixtures extending downwardly from two sides thereof, said generator unit comprising a pair of electric wires, said rollers being coupled to said base unit between said fixtures by said fasteners, each said tube being conductive and being secured to one side of each said roller, said fasteners being conductive and each comprising a sleeve and a bolt;

10                   said base unit further comprising a pair of conducting plates to be connected with said electric wires of said generator unit;

15                   each said roller comprising an insulating sleeve at a center thereof, said insulating sleeve comprising a pair of shafts at respective sides thereof, each said roller further comprising an illumination element, said illumination element comprising a pair of electric wires connecting with said shafts of said insulating sleeve, respectively;

20                   each said tube being engaged with one of said shafts of each said roller and being inserted by said sleeve of said fastener, which then inserting through said insulating sleeve of said roller, and then secured by said bolt thereat, whereas said conducting plates of said base unit being connected with the other said shaft of said roller and said bolt of said fastener to transfer electricity.

25                   2. The illumination device for a roller skate, as recited in claim 1, wherein one of said rollers comprises a cover at one side thereof, said cover being adapted to accommodate said generator unit therein, and said electric wires connected with said conducting plates of said base unit.

3. The illumination device for a roller skate, as recited in claim 1, wherein said generator unit is secured within said roller, and said two electric wires of said generator unit are connected with said shafts of said roller.
4. The illumination device for a roller skate, as recited in claim 1, wherein said generator unit is secured to said base unit with said two electric wires connecting with said conducting plates.